

Farm Custom Rates Paid in Ohio, 1987*

Richard D. Duvick

Department of Agricultural Economics and Rural Sociology
Ohio Agricultural Research and Development Center
Ohio Cooperative Extension Service
The Ohio State University

OPERATION	UNIT	RATE	
		TYPICAL	RANGE
SOIL PREPARATION			
Stalk Chopping.....	acre	\$ 7.00	\$ 4.00-12.00
Plow.....	acre	10.75	6.00-15.00
Disk Plow	acre	8.00	4.00-14.00
Chisel Plow.....	acre	9.25	8.00-15.00
Drag.....	acre	6.50	3.25-10.00
Disk	acre	7.00	4.00-10.00
Disk and Drag or Harrow.....	acre	8.50	6.50-15.00
Harrow.....	acre	6.00	4.00- 6.00
Rotary Hoe.....	acre	5.00	3.00- 6.00
Cultivation.....	acre	5.00	3.25- 8.00
PLANTING			
(Cost of seed or materials not included)			
Corn of Soybeans			
Row Planter			
Conventional			
Seed Only.....	acre	9.50	6.00-14.00
Seed and Fertilizer	acre	10.50	6.00-18.00
Seed, Fertilizer and Chemicals.....	acre	11.00	7.20-20.00
No Till			
Seed Only.....	acre	12.00	8.00-18.00
Seed and Fertilizer	acre	15.00	8.50-20.00
Seed, Fertilizer and Chemicals.....	acre	15.00	10.00-20.00
Soybeans			
Drill			
Seed Only (7").....	acre	11.00	6.00-15.00
Seed Only (10").....	acre	10.00	6.00-15.00
Seed and Fertilizer (10")	acre	12.00	8.00-16.00

* Reported for the 1987 year.

The cooperation and assistance of farmers and county agricultural extension agents is most appreciated.

OPERATION	UNIT	RATE	
		TYPICAL	RANGE
PLANTING (cont.)			
Small Grains			
Drill			
Grain Only	acre	\$ 9.75	\$5.00-15.00
Grain and Fertilizer.....	acre	12.00	8.00-16.00
Grain and Grass Seed	acre	10.50	6.00-15.00
Grass Seed			
Grain Drill	acre	12.00	7.00-15.00
Packwheel Drill	acre	8.00	5.00- 9.00
Broadcast	acre	5.00	3.50- 8.00
Sod or Zip Seeder	acre	12.00	12.00-15.00
APPLICATION OF FERTILIZER AND CHEMICALS			
(Cost of seed or materials not included)			
Surface Application			
Fertilizer			
Dry Bulk	acre	3.00	1.75- 6.00
Liquid.....	acre	3.75	3.50- 7.00
Anhydrous	acre	6.50	3.25- 8.00
Lime.....	acre	5.00	2.50-15.00
Chemicals (Weed, or pest control)			
Spraying-Ground.....	acre	3.50	2.50- 7.00
Aerial Application	acre	5.25	3.50- 7.00
GRAIN HARVEST ¹			
Combine			
Small Grain.....	acre	18.00	14.00-24.00
Soybeans.....	acre	20.00	16.00-25.00
Corn.....	acre	20.00	12.00-25.00
Corn Picker.....	acre	15.00	10.00-20.00
¹ Typically furnished 1 man, 1 tractor, 2 wagons, 1 or 2 trucks and hauled grain 5 miles or less.			
HAY HARVEST			
Mowing	acre	7.00	7.00- 8.00
Mowing/Conditioning.....	acre	8.00	6.50-12.00
Raking.....	acre	4.00	3.00- 6.00
Bale Hay or Straw (40-50#)			
Dropped on Ground	bale	.35	.30- .55
Loaded on Wagon.....	bale	.38	.26- .65
Haul to Storage (add)	bale	.10	.08- .10
Large Round Bale (750-1,500#)			
Left in Field	bale	6.00	4.00-10.00
Haul from Field.....	bale	7.00	6.50- 9.00
Move Large Bale or Stack.....	bale/ stack	1.50	.50- 2.00

OPERATION	UNIT	RATE	
		TYPICAL	RANGE
COMPLETE HAY HARVEST			
(mow, rake, bale, store)			
Hire (1 cutting).....	ton	\$29.00	\$20.00-30.00
Share of Crop.....	percent	50%	30-67%
SILO FILLING			
Chop, Haul & Blow.....	ton	4.00	3.00- 5.00
Chop, Haul & Blow	hour	60.00	30.00-120.00
GRAIN DRYING			
20 to 14%.....	bushel	.20	.18- .30
25 to 14%.....	bushel	.25	.20- .25
GRAIN STORAGE			
Initial Take-In Charge plus 1 Mo.	bushel	0.75	.04- .20
Take-in Plus 4 Months.....	bushel	.18	.05- .22
Storage Charge Per Month.....	bushel	.03	.02- .03
HAULING GRAIN			
Farm to Market (7-25 mi.).....	bushel	.10	.07- .12
Field to Farm.....	bushel	.06	.05- .10
TILE INSTALLATION			
Ditching.....	foot	.20	.14- .32
Backfilling.....	foot	.04	.03- .22
Complete Installation			
4" Plastic Tile.....	foot	.30	.16- .60
HIRED LABOR			
Machinery Operation.....	hour	4.50	3.25-7.00
General Farm Labor	month	1,000	700.00-1667.00
OTHER			
Grinding Feed	cwt.	.45	.30-1.00
Income Tax Preparation.....	\$	130.00	30.00- 375.00
Accounting & Tax Preparation.....	\$	250.00	90.00- 500.00
CUSTOM FARMING			
All machinery operations for growing & harvesting.			
Corn.....	acre	70.00	60.00- 112.00
Soybeans.....	acre	68.00	50.00- 80.00
Small Grain.....	acre	55.00	40.00- 65.00
EQUIPMENT RENTAL			
Tractors (horsepower)			
60-100	hour	11.00	6.00-16.00
100-125	hour	14.00	10.00-20.00
125-165	hour	17.00	10.00-25.00
Combine (16 ft. or 6 row)	acre	16.00	12.00-18.00
Corn Planter(6 row)	acre	10.00	6.00-15.00
Grain Drill(10 ft.)	acre	6.00	3.50-10.00
Bobcat Loader	day	80.00	75.00-100.00

**Custom Rates Typically Charged For Selected Operations
By Regions, Ohio, 1987**

Operation	UNIT	STATE	REGION			
			NW	NE	SW	SE
Plowing	Acre	\$10.75	\$11.00	\$12.00	\$10.25	\$12.00
Disking	Acre	7.00	7.00	7.00	6.50	8.00
Chisel Plow	Acre	9.25	9.25	8.50	8.50	10.00
Chop Stalks	Acre	7.00	6.75	7.00	6.25	7.00
Plant Corn or Beans						
Conventional	Acre	9.50	9.50	11.00	8.50	9.50
No-Till	Acre	12.00	10.00	10.00	12.00	14.00
Baling						
Dropped	Bale	0.35	0.28	0.35	0.32	0.30
Loaded	Bale	0.35	0.26	0.35	0.35	0.48
Large bale, Drop	Bale	6.00	5.25	6.00	7.00	6.00
Combining						
Small Grain	Acre	18.00	18.00	20.00	18.00	20.00
Soybeans	Acre	20.00	18.00	20.00	20.00	20.00
Corn	Acre	20.00	20.00	20.00	20.00	20.00
Pick corn	Acre	15.00	15.00	15.00	17.00	15.50
Hired Labor	Hour	4.50	5.00	4.00	5.00	4.00
(Machinery Operation)						

Educational programs and activities are available to all potential clientele on a nondiscriminatory basis without regard to race, color, creed, religion, sexual orientation, national origin, sex, age, handicap or Vietnam-era veteran status.

4/89 — 12M Revised — 63649

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. department of Agriculture, Bobby D. Moser, Director of Ohio Cooperative Extension Service, The Ohio State University.